

ENGINE HALF-TROLLEY OF SIMPLIFIED STRUCTURE FOR
INDUSTRIAL VEHICLES

ABSTRACT

An engine half-trolley (10) of simplified structure
5 for industrial vehicles set at the side of a vehicle
chassis and comprising a casing (12) from which there
comes out at least one wheel hub (13) for a respective
wheel (14), an input shaft (17) to said half-trolley
(10) being connected to a differential (16) of the
10 vehicle, in the said half-trolley, between the input
shaft (17) and the wheel hub (13), there being
provided, in succession, two bevel-gear pairs (18, 19;
21, 23) housed in an arm (15, 115) forming part of the
casing (12), in which at least one bottom area of the
15 arm (15, 115), for attachment to the wheel hub (13),
has ample bevels (26).

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